

## LOCAL PUBLIC HEALTH

Total 1999 Population Est Percent Female	956,710 52.3	(Cancer incidence is for 1998)	Activities Reported	Number	Per 10,000
Population per square mile Rank in state ( 1=highest population density, 72=lowest population density.)	3,953 1	Primary Site	Public Health Nursing		
Age	Female	Male	Total		
0-14	104,950	109,360	214,330	Total clients	14,608 168
15-19	34,580	35,960	70,540	Total visits	31,567 362
20-24	30,690	29,880	60,570	Visits: Reason for	
25-29	32,330	29,440	61,770	Gen hlth promotion	2,028 25
30-34	38,710	35,420	74,130	Infant/child hlth	2,073 25
35-39	42,850	40,830	83,680	Infectious & parasitic	2,877 35
40-44	40,720	38,900	79,620	Circulatory	434 5
45-54	62,590	56,770	119,360	Prenatal	473 6
55-64	38,780	33,020	71,800	Postpartum	2,105 26
65-74	34,350	25,890	60,240	WIC Participants	61,054 638
75-84	27,790	16,380	44,160	Clinic Visits	169,140 1,939
85+	12,290	4,230	16,520	Immunization	41,219 473
Total	500,630	456,080	956,710	Blood pressure	6,759 340
Age	Female	Male	Total	Environmental Contacts	
0-17	125,650	130,750	256,420	Env hazards	6,066 81
18-44	199,180	189,040	388,220	Public health nuisance	34,529 441
45-64	101,370	89,790	191,160	Health Education	
65+	74,430	46,500	120,920	Community sessions	608 7
Total	500,630	456,080	956,710	Community attendance	17,953 206
(Poverty estimates for 1995 are included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.)				School sessions	863 10
----- EMPLOYMENT -----				School attendance	26,131 306
Average wage for jobs covered by Unemployment Compensation \$33,706				Staffing - FTEs	
Note: Average wage is based on place of work, not place of residence.				Total staff	400 4.6
Labor Force Estimates	Annual Average			Administrators	21 0.2
Civilian labor force	474,044			Public health nurses	122 1.4
Number employed	456,138			Public health aides	29 0.4
Number unemployed	17,906			Environmental specialists	5 0.1
Unemployment rate	3.8%			LOCAL PUBLIC HEALTH FUNDING (funding data not available)	

## NATALITY

TOTAL LIVE BIRTHS				14,832		Birth Order			Births		Percent		Marital Status of Mother				Births		Percent			
Crude Live Birth Rate				15.5		First			5,824		39		Married				7,504		51			
General Fertility Rate				67.5		Second			4,453		30		Not married				7,328		49			
Live births with reported congenital anomalies				140		0.9%		Third			2,425		16		Unknown				0		0	
Fourth or higher						Unknown			0		0											
Delivery Type				Births		Percent		First Prenatal Visit			Births		Percent		Education of Mother				Births		Percent	
Vaginal after previous cesarean				358		2		1st trimester			11,826		80		Elementary or less				699		5	
Forceps				327		2		2nd trimester			2,298		15		Some high school				3,486		24	
Other vaginal				11,955		81		3rd trimester			486		3		High school				4,502		30	
Primary cesarean				1,489		10		No visits			214		1		Some college				2,835		19	
Repeat cesarean				703		5		Unknown			8		<.5		College graduate				3,289		22	
Other or unknown				0		0									Unknown				21		<.5	
Birth Weight				Births		Percent		Number of Prenatal Care visits			Births		Percent		Smoking Status of Mother				Births		Percent	
<1,500 gm				268		1.8		No visits			214		1		Smoker				2,428		16	
1,500-2,499 gm				1,069		7.2		1-4 visits			670		5		Nonsmoker				12,394		84	
2,500+ gm				13,495		91.0		5-9 visits			2,748		19		Unknown				10		<.5	
Unknown				0		0.0		10-12 visits			5,689		38									
								13+ visits			5,497		37									
								Unknown			14		<.5									

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

Disease	Number
Campylobacter Enteritis	99
Giardiasis	77
Hepatitis Type A	57
Hepatitis Type B**	175
Hepatitis NANB/C***	
Legionnaire's	9
Lyme	<5
Measles	0
Meningitis, Aseptic	25
Meningitis, Bacterial	16
Mumps	0
Pertussis	21
Salmonellosis	116
Shigellosis	169
Tuberculosis	52

\* 1999 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	7,857
Genital Herpes	662
Gonorrhea	4,938
Nongonococcal Cervicitis	10
Nongonococcal Urethritis	501
Syphilis	165

## ----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	158,626
Non-compliant	22,204
Percent Compliant	87.7

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	9,018
Crude Death Rate	943

Age	Deaths	Rate
1-4	23	33
5-14	40	28
15-19	64	91
20-34	221	112
35-54	869	307
55-64	749	1,043
65-74	1,725	2,864
75-84	2,605	5,899
85+	2,586	15,657

Infant

Mortality	Deaths	Rate
Total Infant	136	9.2
Neonatal	90	6.1
Postneonatal	46	3.1
Unknown	.	.

Race of Mother

White	54	6.2
Black	78	14.7
Other	4	.
Unknown	.	.

Birth Weight

<1,500 gm	70	261.2
1,500-2,499 gm	18	.
2,500+ gm	48	3.6
Unknown	.	.

Perinatal

Mortality	Deaths	Rate
Total Perinatal	170	11.4
Neonatal	90	6.1
Fetal	80	5.4

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	2,715	284
Ischemic heart disease	.	.
Cancer (total)	2,000	209
Trachea/Bronchus/Lung	.	.
Colorectal	208	22
Female Breast	155	31*
Cerebrovascular Disease	713	75
Lower Resp. Disease	.	.
Pneumonia & Influenza	266	28
Injuries	363	38
Motor vehicle	72	8
Diabetes	241	25
Infectious & Parasitic	152	16
Suicide	92	10

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	175	18
Other Drugs	193	20
Both Mentioned	34	4

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	13,374	45
Alcohol-Related	773	8
With Citation:		
For OWI	36	0
For Speeding	1,133	1
Motorcyclist	288	4
Bicyclist	313	3
Pedestrian	697	12

## ----- HOSPITALIZATIONS -----

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	9,613	10.0	5.0	\$14,940	\$150	Total	2,197	2.3	4.7	\$6,665	\$15
<18	1,040	4.1	3.6	\$10,717	\$43	18-44	1,134	2.9	3.9	\$5,236	\$15
18-44	2,917	7.5	4.0	\$13,629	\$102	45-64	898	4.7	5.2	\$7,792	\$37
45-64	1,925	10.1	5.1	\$16,206	\$163	<b>Pneumonia and Influenza</b>					
65+	3,731	30.9	6.1	\$16,489	\$509	Total	3,938	4.1	5.6	\$11,909	\$49
<b>Injury: Hip Fracture</b>						<18	465	1.8	3.5	\$6,857	\$12
Total	1,064	1.1	6.5	\$18,802	\$21	45-64	738	3.9	5.4	\$12,609	\$49
65+	985	8.1	6.6	\$19,007	\$155	65+	2,224	18.4	6.4	\$6	\$0
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	1,018	1.1	2.6	\$7,018	\$7	Total	3,377	3.5	5.6	\$14,619	\$52
18-44	562	1.4	2.1	\$6,326	\$9	45-64	720	3.8	5.5	\$16,107	\$61
<b>Psychiatric</b>						65+	2,491	20.6	5.5	\$13,560	\$279
Total	7,711	8.1	11.6	\$9,235	\$74	<b>Chronic Obstructive Pulmonary Disease</b>					
<18	1,322	5.2	12.6	\$10,208	\$53	Total	4,162	4.4	3.8	\$7,488	\$33
18-44	3,632	9.4	10.8	\$7,862	\$74	<18	975	3.8	1.8	\$3,010	\$11
45-64	1,592	8.3	12.3	\$9,476	\$79	18-44	764	2.0	2.8	\$5,774	\$11
65+	1,165	9.6	12.1	\$12,084	\$116	45-64	879	4.6	4.0	\$8,418	\$39
<b>Coronary Heart Disease</b>						65+	1,544	12.8	5.3	\$10,635	\$136
Total	6,448	6.7	4.5	\$26,271	\$177	<b>Drug-Related</b>					
45-64	2,108	11.0	3.8	\$26,527	\$293	Total	1,250	1.3	5.3	\$5,414	\$7
65+	4,040	33.4	4.9	\$26,418	\$883	18-44	985	2.5	5.4	\$5,299	\$13
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	4,645	4.9	7.5	\$21,376	\$104	Total	134,686	140.8	4.8	\$11,155	\$1,570
18-44	488	1.3	7.3	\$23,959	\$30	<18	25,632	100.0	3.4	\$5,253	\$525
45-64	1,547	8.1	7.1	\$21,994	\$178	18-44	38,713	99.7	3.8	\$8,291	\$827
65+	2,567	21.2	7.8	\$20,225	\$429	45-64	25,071	131.2	5.3	\$14,246	\$1,868
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	45,270	374.4	6.3	\$15,235	\$5,704
Total	526	1.1	2.6	\$11,776	\$12	<b>----- PREVENTABLE HOSPITALIZATIONS* -----</b>					
<b>Neoplasms: Colo-rectal</b>						Total	18,874	19.7	4.7	\$10,079	\$199
Total	491	0.5	9.4	\$23,519	\$12	<18	2,409	9.4	2.5	\$4,704	\$44
65+	372	3.1	9.7	\$24,095	\$74	18-44	3,171	8.2	3.4	\$7,830	\$64
<b>Neoplasms: Lung</b>						45-64	4,014	21.0	4.7	\$11,022	\$231
Total	581	0.6	7.9	\$21,425	\$13	65+	9,280	76.7	5.8	\$11,836	\$908
<b>Diabetes</b>						<b>* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1999 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.</b>					
Total	1,699	1.8	5.2	\$11,441	\$20						
65+	494	4.1	6.9	\$14,004	\$57						